# Syncro

- 400VA/600VA/800VA standby UPS
- Compact size with stand and mounting flexibility
- Excellent microprocessor control guarantees high reliability
- Auto restart while AC is recovering
- Simulated sine wave output
- Cold start function
- Full protection: Discharge, overcharge, short circuit, and thermal protection
- 3 years NEXT Onsite warranty

## SYNCRO - Off-Line UPS Selection Guide

| MODEL | SYNCRO 400 | SYNCRO 600 | SYNCRO 800 |
|---|---|---|---|
| CAPACITY | 400 VA / 240 W | 600 VA / 360 W | 800 VA / 480 W |
| **INPUT** | | | |
| Voltage | 110/120 VAC or 220/230/240 VAC | | |
| Acceptable Voltage Range | 90 - 145 VAC or 180 - 270 VAC | | |
| Frequency | 50Hz or 60Hz (Auto sensing) | | |
| **OUTPUT** | | | |
| Output Voltage | 110/120 VAC or 220/230/240 VAC | | |
| Voltage Regulation (Batt. Mode) | ± 10% | | |
| Frequency Range (Batt. Mode) | 50Hz or 60Hz ± 1 Hz | | |
| Transfer Time (Typical) | 2-6 ms | | |
| Waveform (Batt. Mode) | Simulated Sinewave | | |
| **BATTERY** | | | |
| Battery Type & Number | 12 V/ 4.5 Ah x 1 | 12 V / 7 Ah x 1 | 12 V / 9 Ah x 1 |
| Typical Recharge Time | 8 hours recover to 90% capacity | | |
| **INDICATORS** | | | |
| AC Mode | Green lighting | | |
| Battery Mode | Green flashing every 10 seconds | | |
| Low Battery (Batt. Mode) | Green flashing every second and red lighting | | |
| Fault | Red lighting | | |
| **ALARM** | | | |
| Battery Mode | Sounding every 10 seconds | | |
| Low Battery (Batt. Mode) | Sounding every second | | |
| Fault | Continuously sounding | | |
| **PHYSICAL** | | | |
| Dimension, D x W x H (mm) | 228 x 82.5 x 207 (vertically stand) | | |
| Net Weight (kgs) | 2.2 | 2.7 | 3.1 |
| **ENVIRONMENT** | | | |
| Humidity | 0-90 % | | |
| Operating Temperature | 0- 40°C (non-condensing) | | |
| **NEXT PARTNUMBERS** | | | |
| SYNCRO IEC | 22301 | 22302 | 22303 |
| SYNCRO BE/FR | 22304 | 22305 | 22306 |
| SYNCRO NL/LU | 22307 | 22308 | 22309 |
| NEXT 5+ warranty extension | 11001 | 11001 | 11001 |

Product specifications are subject to change without further notice